

**Academic and Government Research**  
**Round 9**

**1/20/2009**

<b>Product Category</b>	<b>Title/Summary</b>	<b>Author</b>	<b>School/Area</b>	<b>Date</b>
<b>Agricultural Spray Adjuvants</b>	Biomass or Bust	Ritter, Stephen K.	Chemical & Engineering News	2004
	Compatibility of the <i>Beauveria Bassiana</i> Based Mycoinsecticide with Fungicides, Conventional Insecticides and Spray Adjuvants	Lord, J.C.; Near, C.; Britton, J.; Jaronski, S.T.	Society of Invertebrate Pathology	1997
	Development of micro-encapsulated pear ester kairomone spray adjuvant	Light, D.	USDA ARS	2006
	Limonene, a citrus extract, for control of mealybugs and scale insects	Hollingsworth, R.	USDA ARS	2005
	Temperature and spray adjuvant effects on droplet velocity and size	Hoffman, W.	USDA ARS	2005
<b>Animal Cleaning Products</b>	Miconazole/chlorhexidine Shampoo as an Adjunct to Systemic Therapy in Controlling Dermatophytosis in Cats	Paterson, S.	Animal Medical Centre Referral Services	1999
	Rational Use of Shampoos in Veterinary Dermatology	Halliwall, R. E. W.	University of Edinburgh	1991
<b>Deodorants</b>	Natural Deodorant Compositions Comprising Renewably-Based, Biodegradable 1,3-Propanediol	Workman, T.; Ratnikova, S.; Wehner, A.; Fenyvesi, G.		2007
<b>Dethatchers</b>	No Results			
<b>Fuel Conditioners</b>	Chemical Systems for Soybean Oil Conversion to Industrial Products	Erhan, S., K. Doll, and Z. Liu	ARS USDA	2009
<b>Leather, Vinyl and Rubber Care Products</b>	Lubrication of Leather with Mixtures of Polyethylene Glycol and Oil	Liu, C.K. and N. Latona	USDA ARS	2005
	Preparation and Characterization of Fillers Produced from Renewable Resources: Evaluation of Treated Leather	Taylor, M., W. Marmer, and E. Brown	USDA ARS	2007
<b>Lotions and Moisturizers</b>	Application of radiation technology to develop green tea leaf as a natural resource for the cosmetic industry	Byun, M.W., C. Jo, J.W. Lee, S.K. Jo, and K.S. Kim	Korea Atomic Energy Research Institute and Greenpia Technology Inc.	2004
	Meadowfoam	Ag Marketing Resource	Iowa State University	
	Preparation, Properties, and Commercial Applications of Starch-Lipid Compositions Prepared by Steam Jet Cooking	Fanta, G., J. Kenar, J. Byars, F. Felker, and M. Singh	ARS USDA	2005
<b>Shaving Products</b>	Organics For Men Too	Martin, Curtiss	E- The Environmental Magazine	2006

	Research and Markets: 2009 Natural and Organic Personal Care & Household Products Report	Anonymous	M2 Presswire	2009
<b>Specialty Precision Cleaners and Solvents</b>	Soy Oil for Solvents, Biodiesel Fuel and Soy Biodiesel from Biomass Conversion	Center for Crop Utilization Research	Iowa State University	
	Reactive Distillation for the Biorefinery: Production of Organic Acid Esters	Asthana, N., A. Kolah, D.T. Vu, C.T. Lira, and D.J. Miller	Presented at the 230th ACS National Meeting	2005
	Factors Influencing the Kinetics of Lactic Acid Esterification: Ethyl Lactate by Reactive Distillation	Asthana, N., A. Kolah, D.T. Vu, C.T. Lira, and D.J. Miller	Presented at the 230th ACS National Meeting	2005
	Clean Solvents - Alternative Media for Chemical reactions and Processing	Abraham, M.A. and L. Moens	ACS Symposium Series 819	2001
	Effect of pressurized extractive solvents on ethanol production by the thermophilic bacterium Clostridium thermocellum	Knutson, B.L., H.J. Strobel, S.E. Nokes, K.A. Dawson, J.A. Berberich, and C. R. Jones	University of Kentucky	1999
	Product Selectivity Shift in Clostridium thermocellum in the Presence of Compressed Solvents	Berberich, J.A., B.L. Knutson, H.J. Strobel, S. Tarhan, S.E. Nokes, and K.A. Dawson	University of Kentucky	2000
	Solvent Extraction of Ethanol from Aqueous Solutions Using Biobased Oil, Alcohols, and Ester	Offeman, R.D., S.K. Stephenson, G.H. Robertson, and W.J. Orts	USDA Western Regional Research Center	2006
	The Solvency of Soy	Patun, R	Industrial Paint and Powder (Vol 77)	2001
	Opportunities in the Industrial Biobased Products Industry	Carole, T.R., J. Pellegrino, and M.D. Paster	Applied Biochemistry and Biotechnology	2004
	Top Value Added Chemicals from Biomass Volume 1 - Results of Screening for Potential Candidates from Sugars and Synthesis Gas		Pacific Northwest National Laboratory and National Renewable Energy Laboratory	2004
	Bio Based Alternative Solvents: How Well Do They Work	Marshall, J. and H. Wilcox	University of Massachusetts Lowell	2003
	Life cycle assessment of a biobased process for producing 1, 3-propanediol	Ogletree, A.L.	Iowa State University	2004
<b>Sun Care Products</b>	No Results			

<b>Wastewater Systems Coatings</b>	Corrosion Protection by Coatings for Water and Wastewater Pipelines	Guan, Shiwei William	Madison Chemical Industries Inc.; Water and Wastewater Program	2001
	Evaluating Protective Coatings for Concrete Exposed to Sulfide Generation in Wastewater Facilities	Redner, John A.; Hsi, Randolph P.; Esfandi, Edward J.; Sydney, Roger; Jones, Robin M.; Won, Donna;	County Sanitation Districts of Los Angeles County	1991
	Evaluation of Protective Coatings for Concrete	Redner, John A.; Hsi, Randolph P.; Esfandi, Edward J.; Sydney, Roger; Jones, Robin M.; Won, Donna;	County Sanitation Districts of Los Angeles County	2004
	Performance of Polyurethane-Coated Concrete in Sewer Environment	Vipulanadan, C.; Liu, J.	University of Houston - Dept. of Civil and Environmental Engineering - Center for Innovative Grouting Material and Technology (CIGMAT)	2004
<b>Water Clarifying Agents</b>	Ammonia removal from prawn aquaculture water using immobilized nitrifying bacteria	Shan, H.; Obbard, J.	National University of Singapore - Department of Chemical and Environmental Engineering	2001
	Bioverse Introduces a New Dispensing System: The AquaSphere		PR Newswire	2004
	Studies on the Use of Neem Products for Removal of Ammonia from Brackishwater	Krishnani, K. K.; Gupta, B. P.; Joseph, K. O.; Muralidhar, M.; Nagavel, A.	Central Institute of Brackishwater Aquaculture	2002